ABSTRACT

A command line environment is configured to receive a command line that implicates a plurality of remote nodes. The command line environment is configured to establish a session, which may be persistent, to each implicated remote node, and to initiate execution of the remote command on those nodes. The session may be assigned to a variable, and the remote execution may be performed concurrently. Results of the remote execution are received and may be aggregated into an array. The command line environment may distribute the task of establishing sessions to other systems to improve performance.